### Recreational Fishing Saltwater Trust Expenditure Committee Outcomes, Meeting 35 5 & 6 April 2011 Cronulla Fisheries Research Centre of Excellence

### Attendees

Bruce Schumacher	Chairperson
Brian Hutchinson	Region 1 Representative
Lisa Terry	Region 2 Representative
John Featherstone	Region 3 Representative
Geoff Shelton	Region 4 Representative
Lionel Jones	Region 5 Representative
John Paton	Region 6a Representative
Stuart Rhodes	Region 6b Representative
Ann Garard	Region 7 Representative
Greg Liddell	Region 8 Representative
Claudette Rechtorik	Nature Conservation Council
Malcolm Poole	Recreational Fishing Alliance (RFA)
Doug Joyner	Australian Fishing Trade Association (deputy for John Millyard)
John Burgess	Australian National Sportsfishing Association
David Jones	NSW Game Fishing Association
Peter Turnell	Director Fisheries Resource Management

### Meeting declared open at 9:00am

### 1. Chairs introduction

The Chair welcomed members to the meeting, including new Region 3 member, Mr John Featherstone.

### 2. Apologies

Mr David Jones (6 April only)

### 3. Confirmation of outcomes from previous RFSTEC meeting

It was noted that the NSW GFA representative, Mr David Jones, was present at the 34th RFSTEC meeting.

**Motion:** The draft outcomes of the 34th RFSTEC meeting, with the above amendment, were accepted as a true and accurate record of the meeting Moved: John Paton. Seconded: David Jones. **Carried** 

### 4. Update on Action items from 34th RFSTEC meeting

The Committee noted progress on previous action items.

#### 5. The Department of Trade and Investment, Regional Infrastructure and Services

On 4 April the Premier announced new administrative arrangements for the public sector to support the NSW Government. There has been a reduction from 13 to 9 clusters with each principal department to be led by a Director-General. These include:

- 1. Premier and Cabinet, Department of Premier and Cabinet
- 2. Trade and Investment, Department of Trade and Investment, Regional Infrastructure and Services
- 3. Treasury, The Treasury
- 4. Finance and Services, Department of Finance and Services
- 5. Health, Department of Health
- 6. Family and Community Services, Department of Family and Community Services

- 7. Attorney General and Justice, Department of Attorney General and Justice
- 8. Transport, Department of Transport
- 9. Education and Communities, Department of Education and Communities

The Department of Industry and Investment has been renamed the Department of Trade and Investment, Regional Infrastructure and Services (DTIRIS) and includes a separate Department of Primary Industries (DPI) comprising:

- Primary Industries (including Fisheries)
- Regional Development
- Office of Rural Affairs
- NSW Food Authority
- Rural Assistance Authority
- Lands, incl Crown Lands, Soil Conservation, Spatial Data
- NSW Office of Water
- Marine Parks Authority

Other offices within the cluster include the Office of Trade, Business and Industry, Office of Energy and Resources, Office of Tourism, Major Events and Arts as well as a number of other Offices, Authorities and Bodies. The Hon. Katrina Hodgkinson MP has been announced as the new Minister of Primary Industries and Minister for Small Business.

### 6. Recreational Fishing Trust Report

The status of the Saltwater Trust was provided at the meeting. Annual and meeting reports for Trust funded programs were submitted by project managers to enable committee members to review progress of projects prior to the meeting.

A community expression of interest for Trust funded programs was advertised by the Department and widely circulated using a media release, mail outs to fishing clubs, councils, the Department's website and other networks. The Department received many enquiries from the community about funding opportunities and assistance was provided to develop applications. A large number of applications were received by the Department.

#### Recreational fishing licence fees

As previously supported by RFSTEC and ACoRF, it is proposed to increase the recreational fishing fee in line with CPI later this year.

#### Government Licensing Service

The NSW Government Licensing Service (GLS) recently undertook a review of its pricing structure for agencies integrated to the whole of Government Service. Associated recreational fishing licence transaction costs increased from October 2010 with further increases to occur in July 2011, which will significantly impact on the overall Recreational Fishing Licensing administration budget. The Department is continuing to look at options to increase cost efficiencies of the existing licensing system and is currently negotiating with GLS regarding the pricing structure for recreational licensing transactions.

**Action item:** That the ACoRF chair write to the Minister requesting that the Minister for Finance and Services review the Government Licensing Services transaction costs for the sale of recreational fishing licences given the high volume of simple fishing licence transactions.

#### 7. Appraisal of Investment Plan for 2010/11 Programs

The Recreational Fishing Trust Investment Plan, previously supported for funding by the Expenditure Committees and ACoRF and approved by the Minister, was appraised by RFSTEC taking into account project status and any variations to projects as outlined in the annual and meeting reports submitted by program managers (refer to Tables 1 and 2). RFSTEC reiterated support for the previously approved programs in the Investment Plan without amendment.

Action Item: The Department to include the date, version number and project number in future versions of the Investment Plan.

### 8. Project Updates – Presentations

a) Assessment of the frequency and importance of hybridisation of black and yellowfin bream

David Roberts, Wollongong University, provided a summary of the above project. It was shown that hybridisation between yellowfin bream and black bream occurs when large numbers of yellowfin bream are trapped in land locked estuaries, coastal lakes and lagoons for a prolonged period and interbreeding occurs between the two species. It is not known if hybridised bream have any advantage such as faster growth or increased fitness. Key findings include:

- Hybrid bream are geographically wide spread and have been found in all states except Western Australia.
- The majority or bream in southern NSW lakes and lagoons are actually hybrids and black bream are quite rare in these waters.
- Hybridisation was found in multiple cohorts of fish with stable numbers across different years.
- Hybrid bream persist over multi-generations.
- Hybridisation of bream has occurred for at least 70 years and maybe much longer.

These findings raise various questions and implications for the long term management of bream such as:

- 1. Has the incorporation of yellowfin bream genes in the genome of black bream eroded the genetic differences among NSW black bream populations? If so:
- 2. Should NSW hybrid swarms be managed as a single stock?
- 3. Is it suitable for black bream to be restocked in NSW estuaries?

Mr Roberts advised that further research is required to gain a better understanding about genetic variation and hybridisation of bream and other estuarine species and to answer other questions such as:

- 1. Are all estuarine fishes locally adapted? For example do bream, dusky flathead, sand whiting or mulloway display superior fitness (growth, survival, reproduction) in their natal estuary?
- 2. Is estuarine or marine hybridisation a general phenomenon?

### b) Recreational fishing compliance

DPI provided an update on compliance activities undertaken in coastal areas of NSW from June 2010 to March 2011. A number of major operations had resulted in detection and prosecution of some major fishing offences. The 'Fish Watch' hotline received over 3000 calls during 2009/10 with a number of calls providing information that led to a number of successful compliance operations. The Department is also updating its compliance website to provide fishers with readily available information on compliance activities.

### c) Community education programs

DPI provided an update on the Fishcare Volunteer program, which has approximately over 320 community volunteers across NSW, the "Get hooked...it's fun to fish" schools program and the fishing workshops programs being held across NSW. So far this year Fishcare Volunteers have attended 467 events across NSW (99 in the Western Region) which is 70 more than last year. Approximately 1520 children have participated in the Fishing Workshops program so far in 2010/11. In addition approximately 7000 children have taken part in partnership managed workshops which are organised in conjunction with separate organisations, such as scouts and guide groups or vacation care centres.

The "Get Hooked it's fun to fish" program has 73 schools registered so far this year (28 in freshwater) which is expected to increase significantly based on previous years with most schools registering in the middle of the year.

### d) Evaluating the recreational fisheries of recreational fishing havens and other key recreationalfished estuaries in NSW

DPI advised that the main objectives for the survey are to:

- Estimate the daytime recreational fishing catch rate, effort and total harvest in Lake Macquarie, St Georges Basin and Tuross Lake over the 2011 autumn period and, where possible, compare these aspects among estuaries.
- Assess changes in the recreational fisheries of Lake Macquarie and Tuross Lake by comparing current estimates of effort, catch rate and total harvest to those from previous surveys from 1999/2000 and 2003/2004.
- Compare biological data obtained to fishery independent survey data running in Lake Macquarie and St Georges Basin.

Data is being gathered using shore-based and boat-based interviews in Lake Macquarie and St Georges Basin and boat-based interviews only in Tuross Lake. The surveys began in March and to date, a total of 329 shore-based and 984 boat-based interviews have been conducted from the three estuaries. Preliminary findings indicate that in Lake Macquarie, catches are diverse but are dominated by yellowfin bream, dusky flathead and sand whiting. Catches in St Georges Basin are dominated by yellowfin bream and dusky flathead and in Tuross Lake, catches are dominated by yellowfin bream and sand whiting.

Initial data also suggests that there is significant fishing activity at the artificial reefs in St Georges Basin, where people are catching dusky flathead while anglers at the Lake Macquarie artificial reefs are mainly targeting squid.

### e) Improving survival of released fish after catch and release

DPI provided an update on recent research projects investigating the use of certain fishing gears and practices to improve the survival of released fish in saltwater. Over the past seven years the program had done 31 field based experiments at recreational fishing events throughout NSW. The program had also done 14 aquaria based experiments at various DPI sites, including Grafton, Coffs Harbour and Cronulla. These experiments have identified key factors influencing the survival of 17 finfish and shellfish species commonly released by recreational fishers. These results have enabled the Department to develop a range of advisory materials on recommended fishing practices to maximise survival and reduce sublethal impacts of released fish.

### f) Fishing Infrastructure

DPI provided an update on the status of various angling infrastructure projects being undertaken using funds from the Recreational Fishing Trusts. The following projects had been recently completed:

- Upgrade of fish cleaning shelter at Norah Head
- Fish cleaning table at The Entrance North
- Replacement of handrail on Long Jetty wharf
- Disabled fishing platform Stockton
- Fish cleaning table Moruya
- Fish cleaning table Karuah
- Five Lake Macquarie fish cleaning tables Cams Wharf, Swansea, Pelican, Croudace Bay and Toronto
- Merimbula Town Wharf
- Tweed Heads South fish cleaning shelter

It was also noted that seven fish cleaning tables in the Eurobodalla Shire are also nearing completion.

### g) Fisheries enhancement

### Offshore Artificial Reef

DPI advised that the final design of the Sydney OAR had been completed and the Department is currently finalizing a tender package for the construction and deployment of the reef that will consist of the following specifications:

- Total weight 42 tonnes;
- 15m high;
- 12 x 15m wide;
- over 700m<sup>3</sup> internal reef volume;
- high complexity in lower 4m of structure;
- upper 'tower' sections for 'bait' attraction (e.g. yellowtail).

### Fish Aggregating Devices

The Committee was advised that the new FAD design being trialed this year has resulted in a 70% reduction in lost FADs, despite the occurrence of very strong ocean currents off NSW this year. Another benefit of the new design is the much larger cylindrical headgear which allows the FAD to remain on the surface in stronger currents and makes them easier to locate from a distance. The Department is also investigating the potential for new FAD locations, including South West Rocks. The Committee noted that all NSW FADs are now listed on the Navy charts and in various GPS software such as SeaMap and Navionics to assist fishers in locating them.

### Estuarine Artificial Reefs

The Committee was advised that so far 2,200 modules (reef balls) have been deployed in eight NSW estuaries since 2005. Most recently 300 reef balls were deployed in St Georges Basin in November 2010. The Department is currently investigating the enhancement of breakwalls to provide land based fisher with access to artificial reefs.

### h) Greater Sydney Recreational Fishing Survey

DPI advised that the report from the survey is nearing completion and the development of the webportal is progressing. The summary tables of the catch and effort data from the final report will be published on the web-portal. The Committee was also advised that it has been unable to source PhD students to undertake and complete the Webcam and GIS projects that are linked to this program. The Department advised that a project variation will be submitted to the Committee to potentially broaden the scope of the project to other recreational fishing fields, including tagging of kingfish and dolphinfish. This project variation may be submitted out of session to the Committee.

### 9. Review of new 2011/12 Saltwater Trust applications

New Trust project applications (large and small grants) supported for funding by the Saltwater Trust are listed in Table 3. New Trust project applications deferred by the Saltwater Trust are listed in Table 4. New Trust applications not supported for funding by the Saltwater Trust are listed in Table 5.

### 10. 2011/12 Investment Plan summary

The Trust Investment Plan for 2011/12 will be updated with the programs supported for funding from the Recreational Fishing Trust following approval by the Minister.

### 11. General business

### **Communications Strategy**

The expenditure committees requested that the department develop a communications strategy for recreational fishing outlining existing recreational fisheries publications and new strategies and methods to promote education and advisory of recreational fishing rules, responsible and sustainable fishing practices, safe fishing and Trust programs. A sub-committee of members can assist with the development of the strategy.

Action item: That the Department develops a communications strategy for recreational fishing in consultation with the committee.

### **Meeting presentations**

The Committee requested that copies of meeting presentations and other relevant attachments be included in the meeting outcomes and published on the Departments website. The Department advised it would investigate this proposal.

### **Social Media**

The Committee proposed that a Facebook account be established for ACoRF, RFSTEC and RFFTEC.

### Statewide Recreational Fishing Survey

The Committee nominated Malcolm Poole and John Burgess to be the RFSTEC representatives on the proposed Statewide Recreational Fishing Survey sub-Committee.

#### Fishers for Fish Habitat Forum

Mr John Paton and Ms Claudette Rechtorik were nominated as RFSTEC representatives to attend the annual Fish Habitat Forum, to be held in Tamworth on 20-21 May 2011.

#### **Research plan**

The Committee acknowledged the current DPI research plan titled: Planning Strategic Research for Wild Fisheries, Aquatic Ecosystems and Aquaculture in NSW. However the Committee recommended the need for a specific research plan for recreational fishing. A working group could be set up to develop the plan.

### **Mr Brian Hutchinson**

The Committee acknowledged the contributions of outgoing region 1 representative Mr Brian Hutchinson to the Trust Committee and wished him well for the future.

**Action item:** That DPI liaises with the Media Unit to enhance exposure of the Recreational Fishing Trusts during the promotion of relevant projects funded by the Trusts.

#### 12. Next meeting

Date to be advised

#### 13. Meeting closed

The Chair declared the meeting closed at 12:40pm.

### **Action Items**

Action	Team responsible	Status
NSW DPI to investigate the potential implementation of an awards process that recognises outstanding contributions to the fishing community	Recreational Fisheries Programs	Pending
That relevant parties hold a brainstorming session to formulate the most effective model for the Sponsored Life Jacket giveaway project proposed by RFA of NSW in order to better meet the project objectives.	Recreational Fisheries Programs and RFA of NSW	Pending
That the ACoRF chair write to the Minister requesting that the Minister for Finance and Services review the Government Licensing Services transaction costs for the sale of recreational fishing licences given the high volume of simple fishing licence transactions.	RFSTEC/ACoRF	Pending
That the Department develops a communications strategy for recreational fishing in consultation with the committee.	Recreational Fisheries Programs	Pending
The Department to include the date, version number and project number in future versions of the Investment Plan.	Recreational Fisheries Programs	Pending
That DPI liaises with the Media Unit to enhance exposure of the Recreational Fishing Trusts during the promotion of relevant projects funded by the Trusts.	Recreational Fisheries Programs	Pending

## Table 1: Summary of saltwater programs approved by the Minister in the Investment Plan

## Platform: Recreational fishing enhancement programs

					Budget	
Program	Proponent	2008/09	2009/10	2010/11	2011/12	2012/13
Fish aggregating devices (FADs) – a series of fish aggregating devices (FADs) are placed in coastal waters from Byron Bay to Eden to attract pelagic fish such as mahi-mahi and even tunas and marlin.	NSW DPI	\$194,000	\$209,000	\$212,000	\$220,000	\$223,000
Building artificial reefs in estuaries- artificial reefs have been built in Lake Macquarie, Botany Bay, St Georges Basin, Lake Conjola and Merimbula Lake to create new fish habitat for recreational fishing. More reefs will be deployed in other estuaries along the coast.	NSW DPI	\$441,000	\$543,000	\$580,000	\$590,000	\$591,000
Building artificial reefs in ocean waters - NSW DPI proposes to deploy large, purpose built, steel artificial reef units to create offshore fishing locations. The design of the structures will use the worlds best artificial reefs technology to maximise their effectiveness. Further funding for this program will be considered following an assessment of the effectiveness of the reefs in one location.	NSW DPI	\$241,000	\$961,000			
Eastern king prawn stocking in Wallagoot Lake – involves an additional stocking of prawns in 2008 as an extension of the current research prawn stocking program, which is investigating the effectiveness of stocking prawns to enhance recreational fishing.	University of NSW	\$95,000				
Marine stocking of important recreational fish species in coastal waters – involves completion of an Environmental Impact Statement and Fisheries Management Strategy for marine stocking followed by implementation of a marine stocking program of key recreational species in NSW to enhance recreational fishing.	NSW DPI	\$364,000	\$236,000	\$300,000	\$300,000	\$300,000
Replacement fisheries enhancement offshore vessel	NSW DPI			\$65,910		

## Platform: Aquatic habitat protection and rehabilitation

					Budget	
Program	Proponent	2008/09	2009/10	2010/11	2011/12	2012/13
Coastal fish habitat protection and management – this position manages fisheries habitat protection issues, threatened species management and seeks opportunities to actively enhance recreational fisheries and fishing access where possible via development assessment, land use and natural resource management planning processes.	NSW DPI		\$162,552	\$166,678	\$166,678	

## Platform: Research on fish and recreational fishing

			Budget					
Program	Proponent	2008/09	2009/10	2010/11	2011/12	2012/13		
Improving survival of released fish after catch and release – involves research to develop fishing gears and practices that improve the survival of released fish in saltwater.	NSW DPI	\$126,903 Phase 2 \$88,700 Phase 3	\$181,300	\$198,100	\$240,900			
Gamefish tagging - provides valuable scientific information on the movement and growth of billfish, tuna, sharks and sportfish and encourages anglers to participate in fisheries management and research.	NSW DPI	\$120,000	\$124,330	\$129,020	\$133,590	\$136,910		
Enhancing recreational fisheries through conservation of iconic recreational trophy fish – this project aims to create a spatial model for the presence, distribution and movements of mulloway, bream and flathead in 4 estuaries.	University of NSW		\$133,000	\$70,300	\$35,900			
Examination of recreational fishing fatalities in NSW 2002 to 2007- aims to identify, describe and compare all fishing related drowning deaths in NSW.	Royal Life Saving Society	\$67,000						
Development of cost-effective methods for monitoring and assessing spatial management options for recreational fisheries in NSW – this project is using cutting edge technology to develop a cost effective way of monitoring recreational boat-based fishing effort over large geographical scales and development of a GIS system for integrating habitat distributions within the Greater Sydney Region.	NSW DPI		\$75,000	\$75,000	\$75,000			
Artificial Reefs Monitoring Program – this program involves the monitoring of Artificial Reefs and communication of the results to the scientific community and the angling public.	NSW DPI	\$165,659	\$164,556 Phase 1 \$82,234 Phase 2	\$276,880	\$268,798	\$265,698		
Monitoring and research of landed fish and game fishing tournaments in NSW – this project organises, coordinates and reports on biological research and sampling at NSW game fishing tournaments.	Pepperell Research & Consulting	\$25,500	\$25,500	\$26,000				
Investigating the behavioural response to grey nurse sharks to recreational lure and baited lines - examines the interactions between particular fishing methods and the species.	NSW DPI	\$228,570	\$185,946	\$28,146				
Recreational fishing in the Shoalhaven Region: optimising survey methods and assessing sustainability – involves an investigation of recreational fishing by carrying out surveys in the Shoalhaven River, using student scholarships and regional workshops.	University of Wollongong	\$78,775	\$92,000	\$81,650				
Predicting hazardous conditions for rock fishers – investigation of wave group behaviour to educate and ward the fishing community of potentially hazardous fishing conditions.	University of NSW	\$39,000						
					Budget			

Program	Proponent	2008/09	2009/10	2010/11	2011/12	2012/13
Recreational fishing and fishery independent surveys in the Hawkesbury Shelf Bioregion (additional funding) – obtains detailed information on the catch and effort of anglers in the region.	NSW DPI	\$350,000				
Australian salmon: Population structure, reproduction, diet and composition of commercial and recreational catches in NSW - provides information on the current population structure of salmon along the NSW coast.	NSW DPI	\$28,792				
Environmental impacts and techniques for stocking the eastern king prawn into recruitment limited recreational fishing havens – involves monitoring the growth, mortality and consumption of stocked prawns in two far south coast estuaries (Back and Wallagoot Lakes).	University of NSW	\$83,796				
Enhancing recreational fisheries through responsible stocking of mulloway – involves pilot stockings of mulloway fingerlings in Botany Bay and 3 North Coast estuaries.	University of NSW	\$52,509				
Biology and fishery of estuary perch in coastal catchments in NSW – investigating biology and fishery of the estuary perch in coastal rivers.	University of Wollongong	\$33,315				
Growth and reproduction of striped marlin – an investigation of important life history parameters for this iconic recreational species.	Charles Sturt University	\$4,550				
Production of scientific review – scientific appraisal of the Torn Blue Fringe with respect to recreational fishing.	Emerald Lagoon	\$30,000				
Evaluating the recreational fisheries of Recreational Fishing Havens and other key recreationally-fished estuaries in NSW – assessment of long term changes in Recreational Fishing Havens and key recreational fishing species.	NSW DPI			\$139,788	\$146,743	\$75,278
Profiling the biology and fishery of rock blackfish (Girella elevata) in the Sydney Region – investigation of baseline life history information for the management of rock blackfish.	NSW DPI			\$57,615	\$58,699	\$36,826
Movements of key recreational angling species in the Sydney Region – determination of the movements, residence times, habitat interactions and pathways of movements of key recreational fish species in Sydney Harbour.	NSW DPI		\$50,000			
Assessment of barotraumas and its mitigation measures on the behaviour and survival of offshore species in NSW - investigates the effects of barotrauma on the behaviour and physiology of key recreational fish species in NSW using a range of novel research techniques.	NSW DPI			\$89,914	\$155,616	\$88,891
The final frontier: Recreational fishing and environmental outcomes of responsible stocking practices for mulloway and Eastern king prawns - continues the final 2 years of monitoring of mulloway and Eastern king prawn stockings in estuaries to determine the effectiveness of the programs.	University of New South Wales		\$109,106	\$110,648		

					Budget	
Program	Proponent	2008/09	2009/10	2010/11	2011/12	2012/13
Solving bycatch and discard problems in NSW's recreational mud crab fishery - This project will develop solutions to the problems of bycatch and discarding of undersize mud crabs in recreational traps using experimental manipulations of trap design.	NSW DPI		\$20,281			
Statewide survey of recreational fishing in NSW workshops – a team of experts will design the most appropriate methodology for a statewide survey of recreational fishing in NSW.	NSW DPI			\$50,000		
Why do anglers decide not to renew their recreational fishing licence? A statewide survey of licence churn.	Hamata Pty Ltd			\$42,498		
Closing the loop: understanding the relationships between recreational fishing surveys, bag and size limits and fisheries management objectives.	University of Sydney			\$25,000	\$25,000	\$25,000
Getting research results to grass-roots anglers - Web based portal - extension plan for the project "Recreational Fishing Surveys in the Greater Sydney Region to facilitate dissemination of survey information to anglers.	NSW DPI			\$50,000		
Fisheries biology and movement of Mangrove Jack in NSW - an investigation of the diet, growth, age, longevity and movement of juvenile and adult Mangrove Jack in northern NSW.	National Marine Science Centre & Southern Cross University			\$53,784	\$69,378	\$46,489
Why have the numbers of pipis on beaches declined? - investigating the reasons for the reduction in pipi populations from beaches along the NSW coast.	NSW DPI				\$40,000	\$40,000
Biological Assessment of Offshore Artificial Reefs - this project is addressing priority 2 monitoring requirements of the Offshore Artificial Reefs program.	University of New South Wales				\$74,130	\$64,503
Statewide survey of recreational fishing in NSW – implementation of a statewide phone/diary survey of recreational fishing in NSW.	NSW DPI			\$1,435,000		

# Platform: Enforcement of fishing rules

					Budget	
Program	Proponent	2008/09	2009/10	2010/11	2011/12	2012/13
Coastal recreational mobile squads (enhancement activities) - three fisheries officers conduct a range of activities to enhance voluntary compliance with fishing rules by providing advisory and education services and creating effective deterrence to illegal activity by undertaking patrols and enforcement operations.	NSW DPI	\$414,577	\$428,024	\$442,008	\$456,552	\$471,678
9 Coastal Fisheries Officers (fee compliance) – this contribution of 9 coastal Officers ensures compliance with the requirement to pay the recreational fishing fee. This program complements the other Fisheries Officers funded by NSW DPI and other sources.		\$1,053,476	\$1,053,476	\$1,053,476	\$1,053,476	\$1,053,476

# Platform: Recreational fishing education

			Budget				
Program	Proponent	2008/09	2009/10	2010/11	2011/12	2012/13	
NSW Future Leaders – capacity development program for the next generation of recreational fishing leaders to contribute in fisheries management.	Recreational Fishing Alliance NSW	\$23,500					
World Recreational Fishing Conference - this conference is held every three years and is a key meeting for exchange on recreational fisheries management issues.	RFSTEC/ NSW DPI	\$17,208					
Recreational fishing information - a range of fishing brochures and stickers are produced every year to help anglers keep up-to-date on the latest fishing rules and good practices. Large print runs are distributed free of charge to anglers.		\$142,500	\$142,500	\$142,500	\$142,500	\$142,500	
Creating recreational fishing aquariums displays that inspire the public about recreational fishing – involves installation of large fish tanks to engage high school students and the public at the Centre.	National Marine Science Centre	\$19,750					
RFA rockfishing safety resource folder mailout 2009 to 2011 – production of an additional 15,000 DVD/CDs and 5000 resource folders for distribution to anglers free of charge.	Recreational Fishing Alliance of NSW		\$41,750	\$4,500	\$4,500		
NSW rock fishing safety workshops – to educate non English speaking anglers on safe rockfishing practices using a series of 5 workshops.	Recreational Fishing Alliance of NSW		\$33,175				
Sydney International Boat Show fishing clinic - NSW DPI staff will make daily presentations on recreational fishing programs to educate the public at the clinic and Bluey the advisory trailer will be on display at the clinic.	Boating Industry Association of NSW Ltd			\$20,000			
Eurobodalla Sustainable Recreational Fishing Education Program - to educate years 5 and 6 students at schools throughout the Eurobodalla Shire to promote sustainable fishing practices and the protection of fish habitat.	Eurobodalla Shire Council			\$13,560 SW	\$3,000 SW		

## Platform: Fishing access and facilities

<b>.</b>				Budget				
Program	Proponent	2008/09	2009/10	2010/11	2011/12	2012/13		
Recreational fishing and habitat map for the Lower Hawkesbury – involves the production of maps that educate and inform recreational fishers on fishing locations and seagrass habitats.	Hornsby Shire Council	\$12,000						
Installation of fish cleaning tables, measuring stations and signage at 7 Tweed Coast Holiday Parks – construction of quality recreational fishing infrastructure.	Tweed Coast Holiday Parks Reserve Trust	\$28,000						
Annual Membership of Recfish Australia – provides a funding base for Recfish Australia as the peak national recreational fishing body to carry out its role.	Recfish Australia	\$23,000						
Erection of replacement radio tower at Swansea with safe access to maintain 24 hour operation for recreational boaters, including recreational fishers.	Australian Volunteer Coastguard	\$35,300						
Accessible fishing platform on Stockton Foreshore for disabled people - this project involves the building of a cantilevered platform which will extend over the rocks enabling people with a disability or those that are elderly the opportunity to fish.	Newcastle City Council	\$44,000						
Fish cleaning tables and shelters, Gosford area – construction of 13 fish cleaning tables and 6 associated shelters.	Gosford City Council		\$85,250					
Clifton Gardens jetty rehabilitation works, Mosman – to contribute to the upgrade of Clifton Gardens jetty and promote its use as an angling facility.	Mosman Council		\$50,000					
Merimbula public jetty upgrade – to provide a fishing platform with fish cleaning facility, as part of the upgrade to the Merimbula public jetty.	Bega Valley Shire Council		\$45,000					
Recreational fishing governance – investigating a framework to provide for improved governance of recreational fishing.	NSW DPI		\$150,000					
Angel Rings 2009 to 2011 – continuation of the Angel Rings project which installs and maintains Angel Rings in popular rockfishing locations.	ANSW NSW		\$19,250	\$20,855	\$22,570			
New Handrails for Long Jetty, located at Tuggerah Parade– this will improve accessibility and safety of this iconic fishing spot.	Wyong Shire Council		\$11,875					
Coopernook fishing platform with fish cleaning facility, Manning River.	Greater Taree City Council		\$46,185					
Membership of Recfish Australia - Recfish Australia will work closely with ACoRF and other recreational fishing peak bodies on issues of national significance that affect NSW recreational fishers e.g. Marine Bioregional Planning in Commonwealth Waters.	Recfish Australia			\$46,000				

					Budget	
Program	Proponent	2008/09	2009/10	2010/11	2011/12	2012/13
Fish cleaning table installation and improvement project, Lake Macquarie -	Lake			\$22,500	\$22,500	
installation of four new fish cleaning tables and replacement of an existing	Macquarie City					
table at: Croudace Bay (T H Halton Park); Swansea (Cnr Lake St and The	Council					
Esplanade); Cams Wharf; Toronto Lions Park (Anzac Parade); and Pelican						
(Lakeview Parade).						
Upgrading fish cleaning tables at various locations in the Eurobodalla Shire,	Eurobodalla			\$60,500		
including Narooma (5), Mossy Point and Batemans Bay.	Shire Council					
Moruya River Anglers' Fishing Platform	Land &			\$8,000	\$50,000	
	Property			SW	SW	
	Management					
	Authority					

# Platform: Fishing fee coordination and payment network

		Budget				
Program	Proponent	2008/09	2009/10	2010/11	2011/12	2012/13
Recreational fishing havens – involves repayment of a loan used for the buyout of commercial fishing entitlements to create 30 recreational fishing havens.	NSW DPI	\$2 million				
ACoRF meeting expenses – the Advisory Council on Recreational Fishing (ACoRF) provides high quality advice to the Minister for Primary Industries on issues relating to recreational fishing.	ACoRF/ NSW DPI	SW \$28,500	SW \$28,500	SW \$29,000	SW \$29,500	SW \$30,000
Trust Executive Officer – this position coordinates the Recreational Fishing Trusts and associated projects to ensure quality service delivery, accountability and transparency.	NSW DPI	SW \$150,590	SW \$157,000	SW \$164,000	SW \$164,000	SW \$164,000

## Table 2: Summary of joint freshwater and saltwater programs approved by the Minister in the Investment Plan

## Platform: Aquatic habitat protection and rehabilitation

					Budget	
Program	Proponent	2008/09	2009/10	2010/11	2011/12	2012/13
Habitat Action ProgramMaking more fish naturally – involves development of a series of on-grounds works programs to improve habitat rehabilitation and fish stocks in consultation with the CMAs.	NSW DPI	SW \$200,000 FW	SW \$500,000 FW	SW \$500,000 FW	SW \$200,000 FW	SW \$200,000 FW
		\$200,000	\$200,000	\$200,000	\$200,000	\$200,000

## Platform: Research on fish and recreational fishing

					Budget	
Program	Proponent	2008/09	2009/10	2010/11	2011/12	2012/13
Scientific data collection from recreational fishing tournaments in NSW – aims to sample the catch and effort from Basscatch and other freshwater native fish events and club-based gamefishing in NSW in support of the assessment of billfish, tuna and sharks and freshwater native fish.	NSW DPI	SW \$80,359 FW \$34,439	SW \$86,422 FW \$37,038	SW \$151,426 FW \$37,857	SW \$161,074 FW \$40,268	SW \$175,852 FW \$43,963

## **Platform: Recreational fishing education**

		Budget				
Program	Proponent	2008/09	2009/10	2010/11	2011/12	2012/13
Recreational Fishing Promotion and Event Management – involves working with fishing tournament organisers and the community to promote events that operate in a safe and environmentally and socially responsible way. This also includes implementing codes of practice for recreational fishing in NSW.	NSW DPI	SW \$108,110 FW \$27,030	SW \$109,780 FW \$27,440	SW \$109,780 FW \$27,440	SW \$109,780 FW \$27,440	SW \$115,760 FW \$28,940
Fishcare Volunteers – this is the flagship program of the Trusts. Over 300 trained volunteers are involved in face to face education with anglers to help them to be familiar with fishing rules and to promote responsible fishing practices.	NSW DPI	SW \$620,201 FW \$175,771	SW \$594,100 FW \$169,500	SW \$595,200 FW \$170,000	SW \$595,200 FW \$170,000	SW \$595,200 FW \$170,000
Get hookedIts fun to fish - this schools education program is designed to teach children at an early age about the importance of aquatic habitats and to introduce them to safe and responsible fishing practices.	NSW DPI	\$435,500	SW \$364,600 FW \$40,000	SW \$386,000 FW \$38,000	SW \$361,000 FW \$40,000	SW \$396,000 FW \$39,000
Recreational fishing awareness raising - provides information on fishing rules to anglers and encourages responsible and sustainable fishing practices through a range of media (newspaper, magazines, radio, billboards) at peak fishing periods.	NSW DPI	SW \$35,000 FW \$15,000	SW \$35,000 FW \$15,000	SW \$35,000 FW \$15,000	SW \$35,000 FW \$15,000	SW \$35,000 FW \$15,000

		Budget				
Program	Proponent	2008/09	2009/10	2010/11	2011/12	2012/13
Fishing workshops – a series of fishing workshops for children are held in Sydney, at Government hatcheries and across regional NSW, including workshops for special needs groups and NESB communities.	NSW DPI	SW \$36,250 FW \$19,750	SW \$36,250 FW \$19,750	SW \$36,310 FW \$19,780	SW \$36,310 FW \$19,780	SW \$36,310 FW \$19,780
Recreational Fishing Guides – 300,000 Freshwater and saltwater fishing guides are produced each year to help recreational anglers identify their catch and summarise the fishing rules.	NSW DPI	SW \$100,000 FW \$40,000	SW \$100,000 FW \$40,000	SW \$100,000 FW \$40,000	SW \$100,000 FW \$40,000	SW \$100,000 FW \$40,000
Recreational fishing calendar and photo competition 2012 & 2013	NSW DPI			SW \$9,750 FW \$9,750	SW \$9,750 FW \$9,750	

# Platform: Fishing access and facilities

		Budget				
Program	Proponent	2008/09	2009/10	2010/11	2011/12	2012/13
Recreational fishing infrastructure grants manager - facilitates the	NSW DPI	SW	SW	SW	SW	SW
development of quality recreational fishing infrastructure in key locations for		\$86,800	\$113,348	\$121,559	\$124,645	\$128,645
use by recreational fishers, identifies key gaps in the availability of existing		FW	FW	FW	FW	FW
infrastructure and develops a list of potential works to guide new applications.		\$37,200	\$13,000	\$13,000	\$14,000	\$14,000
Recreational fishing access - 2 fisheries managers work closely with	NSW DPI	SW	SW	SW	SW	SW
government agencies and other landowners to maintain and improve current		\$118,000	\$125,400	\$133,700	\$138,145	\$138,145
access to popular local fishing spots.		FW	FW	FW	FW	FW
		\$127,954	\$149,059	\$158,623	\$159,123	\$160,623
Small grants program - provides seed funding for community groups for	Community	SW	SW	SW	SW	SW
recreational fishing infrastructure programs such as fish cleaning tables and	groups/	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000
fishing platforms.	Councils etc	FW	FW	FW	FW	FW
		\$60,000	\$60,000	\$60,000	\$60,000	\$60,000
RFA NSW – NSW Crown Lands and Reserves vesting and securing	Recreational		\$128,695 SW			
recreational fishing access for the future - This project will identify Crown	fishing Alliance			\$55,155 FW		
parcels of land, which could be formed into reserves dedicated for	of NSW					
recreational usage, including fishing, under the Crown Lands Act.						

## Platform: Fishing fee coordination and payment network

		Budget				
Program	Proponent	2008/09	2009/10	2010/11	2011/12	2012/13
Expenditure Committee meeting expenses - the saltwater and freshwater	RFSTEC/	SW	SW	SW	SW	SW
committees of expert anglers reviews Trust funding applications and ongoing	RFFTEC/	\$35,000	\$30,000	\$31,000	\$32,000	\$33,000
progress of programs.	NSW DPI	FW	FW	FW	FW	FW
		\$30,000	\$30,000	\$31,000	\$32,000	\$33,000
Recreational fishing fee administration – provides for the convenient payment of	NSW DPI	SW	SW	SW	SW	SW
the fishing fee at fishing tackle stores, other outlets and via the web and phone,		\$750,000	\$1,040,000	\$750,000	\$750,000	\$750,000
plastic licences and a renewal function.		FW	FW	FW	FW	FW
		\$300,000	\$300,000	\$400,000	\$300,000	\$300,000
Fee research database – this database collects information on the details of fee	NSW DPI	SW	SW	SW	SW	SW
receipt holders and other demographic information for use in research surveys.		\$63,000	\$63,000	\$63,000	\$63,000	\$63,000
		FW	FW	FW	FW	FW
		\$27,000	\$27,000	\$27,000	\$27,000	\$27,000
Licence fee renewal facility – enhanced fee renewal service for anglers.	NSW DPI	SW	SW	SW	SW	SW
		\$115,000	\$115,000	\$115,000	\$115,000	\$115,000
		FW	FW	FW	FW	FW
		\$50,000	\$50,000	\$50,000	\$50,000	\$50,000

### Table 3: New Trust Applications supported by RFSTEC for funding

### Platform: Aquatic habitat protection and rehabilitation

Project	Organisation	2011/12	2012/13	2013/14
<ul> <li>Habitat Action Program – making more fish naturally - additional funding for 2011/12 &amp; 2012/13</li> <li>An allocation of \$400,000 (\$200,000 per Trust) towards the Habitat Action Program (HAP) was approved by RFFTEC, RFSTEC and ACoRF in July 2008. Approval is sought for an additional \$300,000 from RFSTEC and \$300,000 from RFFTEC per year for the 2011/2012 and 2012/2013 financial years.</li> <li>Motion: RFSTEC supports additional funding of \$300,000 for 2011/12 and 2012/13.</li> <li>Moved: John Paton. Seconded: Greg Liddell. Carried.</li> </ul>	Industry & Investment NSW	\$300,000 Saltwater	\$300,000 Saltwater	\$0
Northern Rivers water quality monitoring project To purchase and maintain an Horiba water quality monitoring instrument to independantly monitor water quality from behind flood mitigation and agricultural drains leading into the the Tweed, Richmond and Clarence Rivers. This monitoring will allow for early warnings to prevent potential fish kills in the rivers. Motion: RFSTEC supports funding of \$5,395 to purchase a new Horiba water quality unit only and recommended that DPI undertake servicing and calibration of the unit. Moved: Doug Joyner. Seconded: Malcolm Poole. Against: Geoff Shelton. Carried.	ECOfishers NSW	\$5,395	\$0	\$0
Coastal fish habitat protection and management Provision of fish conservation management services to coastal NSW to enhance key fish habitat protection and recreational fishery involvement in fish habitat protection and management. Motion: RFSTEC supports funding for this program. Moved: Claudette Rechtorik. Seconded: Greg Liddell. Carried.	Industry & Investment NSW	\$0	\$173,198	\$0

### Platform: Fishing access and facilities

Project	Organisation	2011/12	2012/13	2013/14
Crookhaven Heads Fish cleaning facility improvements	Shoalhaven City Council	\$14,000	\$0	\$0
To upgrade an existing fish cleaning facility involving construction of a new				
concrete slab, raising the height of the existing fish cleaning table so as to				
improve the ergonomics, provision of a contemporary shade/shelter structure over				
the fish cleaning facility and improvement to drainage.				
Motion: RFSTEC supports funding for this program.				
Moved: Lionel Jones. Seconded: Lisa Terry. Carried.				
Small projects				
Fish Cleaning Table at Yallah Boating Facility	Lake Illawarra Authority	\$4,000	\$0	\$0
The project will consist of the construction of a fish cleaning table alongside the				
newly built boat ramp and wharf at Yallah Bay. The structure will be used by				
recreational fishers to clean fish caught at the locality or from fishing out in the				
lake. Motion: RFSTEC supports funding for this program.				
Moved: John Paton. Seconded: Lionel Jones. Carried.				
Caring for our Coast	Mosman Council	\$4,450	\$2,900	\$0
Caring for our Coast is a project that will focus on marine environment protection				
education with the target audience of individuals and families that visit the				
wharves of Balmoral and Clifton Gardens for recreational fishing activities.				
Motion: RFSTEC supports funding for this program.				
Moved: Doug Joyner. Seconded: John Burgess. Carried.				

### Platform: Fishing fee coordination and payment network

ProjectTitle	Organisation	2011/12	2012/13	2013/14
Recreational fishing licence fee administration	Industry & Investment NSW	\$1,402,800	\$0	\$0
Provision of a cost-effective and efficient licensing administration system		Saltwater		
integrated to the Government Licensing Service. The system provides a		\$601,200		
convenient network for payment of the recreational fishing licence fees and		Freshwater		
distribution of plastic licence cards to anglers.				
Motion: RFSTEC supports funding for this program.				
Moved: Ann Garard. Seconded: Geoff Shelton. Carried.				
Action item: That the ACoRF chair write to the Minister requesting that the				
Minister for Finance and Services review the Government Licensing Services				
transaction costs for the sale of recreational fishing licences given the high volume				
of simple fishing licence transactions.				

## Platform: Recreational fishing education

Project	Organisation	2011/12	2012/13	2013/14
Distribution of the RFA of NSW Spearfishing Safety DVD in NSW Distributions throughout NSW of an initial reproduction run of the DVD produced by the RFA of NSW using Recreational Fishing Trust funds over the past two years. The video is currently available for viewing on Youtube at the following link: http://www.youtube.com/watch?v=kJGfCmx7xIQ. Motion: RFSTEC supports funding for this project. Moved: Lisa Terry. Seconded: Stuart Rhodes. Carried.	Underwater Spearfishermans and Fisherman's Association (USFA)	\$34,500	\$0	\$0
<ul> <li>'Maguradala Libyil' - "Let's fish together"</li> <li>The project will provide a variety of culturally appropriate workshops to Aboriginal youth addressing all aspects of recreational fishing, traditional Aboriginal fishing techniques and sustainability regimes such as bag and size limits and best practice handling techniques.</li> <li>Motion: RFSTEC supports funding for this program for the first year of funding only at this stage as a pilot program.</li> <li>Moved: John Burgess. Seconded: Malcolm Poole. Carried.</li> <li>Note: The Committee recommended that KARI work with the Fishcare volunteer program to ensure consistent information is being provided. This resubmitted project application can commence in 2010/11.</li> </ul>	KARI Aboriginal Resources	\$9,143		
Small projects         Assisting others to enjoy fishing         To hold 2 one-day junior clinics, 2 one-day Grey Power clinics, one two-day Camp         Quality clinic and one two-day Canteen clinic.         Motion: RFSTEC supports funding for this program.         Moved: Ann Garard. Seconded: Geoff Shelton. Carried.	Narooma Sports and Game Fishing Club	\$5,230	\$0	\$0

## Platform: Research on fish and recreational fishing

Project	Organisation	2011/12	2012/13	2013/14
Closing the loop: understanding the relationships between recreational fishing surveys, bag and size limits and fisheries management objectives. [funding for full project if ARC funding is unsucceful] The project will develop tools for identifying regulation strategies which achieve management objectives and designing cost-effective recreational fishing surveys which accurately measure the performance and impact of these regulations. Motion: RFSTEC supports funding for this program. Moved: Malcolm Poole. Seconded: John Paton. Carried.	University of Sydney	\$73,600	\$70,225	\$70,900
<ul> <li>Monitoring and Research on Landed Fish at Game Fishing Tournaments in NSW: 2011/2012</li> <li>The project facilitates and conducts monitoring and biological research on billfish, tuna, sharks and other gamefish captured and weighed at the major game fishing tournaments in NSW.</li> <li>Motion: RFSTEC supports funding for this program.</li> <li>Moved: Malcolm Poole. Seconded: John Burgess. Carried.</li> <li>Note: The Committee noted the ongoing delay in publishing these annual reports and requested DPI to advise the proponent about the Committee's concerns.</li> </ul>	Pepperell Research & Consulting Pty Ltd	\$26,500	\$0	\$0
The USFA Project Determine relative fish abundance off the Sydney coast using spearfishing competition catch data from 2000 to 2010. Motion: RFSTEC supports funding for this program. Moved: Malcolm Poole. Seconded: John Featherstone. Carried.	Underwater Spearfisherman's and Fisherman's Association	\$16,500	\$0	\$0

## Table 4: New Trust Applications deferred by RFSTEC

### Platform: Fishing access and facilities

Project	Organisation	2011/12	2012/13	2013/14
	Bega Valley Shire Council	\$19,500		\$0
and for Council to verify the suitability of the site given previous issues associated with birds and the airport for the floating pontoon project.				

### Platform: Recreational fishing education

Project	Organisation	2011/12	2012/13	2013/14
<ul> <li>South Coast Fish and Habitat Monitoring Project The project will investigate distribution and abundance of recreational fishing species in 9 NSW South Coast estuaries from Batemans Bay to Tathra and produce a report and pamphlet for recreational fishers. Motion: RFSTEC deferred funding for the program. Moved: John Paton. Seconded: Malcolm Poole. Carried. Note: The Committee recommended that the following actions should be undertaken prior to re-consideration. <ol> <li>Consultation with the DPI South Coast Conservation Manager and Batemans Marine Park Manager.</li> <li>Input from scientists regarding the suitability of proposed sampling methods. DPI scientists are available to provide advice if necessary. </li> </ol></li></ul>	South Coast Waterwatch and Estuary Health / Sulisit Consulting Environment, Research and Water	\$38,000	\$33,500	\$33,500

### Platform: Recreational fishing education (continued)

Project	Organisation	2011/12	2012/13	2013/14
<ul> <li>Removal of marine debris to enhance recreational fishing in Wallis Lake and education of the recreational fishing community in order to prevent further degradation of recreational fishing areas.</li> <li>The project will remove marine debris/litter from 50 kilometres of the Wallamba River's banks and foreshore areas in order to improve significant recreational fishing grounds.</li> <li>Motion: RFSTEC deferred funding for the program.</li> <li>Moved: Malcolm Poole. Seconded: Greg Liddell. Carried.</li> <li>Note: The Committee noted the merit of this project but suggested that additional coordination and interaction with other programs, such as the DPI Fishcare Volunteer Program and the Fishers for Habitat Program, may enhance the outcomes of the project. DPI should provide contact details for the relevant program managers to facilitate consultation. The Committee also suggested that increased in-kind funding for rubbish disposal should be provided by Council given that this is an ongoing Council responsibility.</li> </ul>		\$10,000	\$0	\$0

### Platform: Recreational fishing enhancement programs

Project	Organisation	2011/12	2012/13	2013/14
<ul> <li>Artificial reef in Brisbane Water</li> <li>The project seeks support to establish an artificial reef in Brisbane Water in the area between Green Point and Koolewong Nature reserve.</li> <li>Motion: RFSTEC deferred funding for the program.</li> <li>Moved: Lisa Terry. Seconded: Stuart Rhodes. Carried.</li> <li>Note: The Committee recommended that DPI investigate the potential for inclusion of the project into the current Estuarine Artificial Reefs project.</li> </ul>	Ettalong Memorial Bowling Club Fishing Club	\$0	\$0	\$0

## Platform: Research on fish and recreational fishing

Project	Organisation	2011/12	2012/13	2013/14
Identification of genetic management zones for key species prioritised within the proposed Marine Stocking Fisheries Management Strategy. This project will provide essential data for the marine stocking program by collecting tissue samples and conducting genetic analyses for selected species and providing advice on genetic resource protocols. Motion: RFSTEC deferred funding for the program. Moved: John Burgess. Seconded: Lisa Terry. Carried. Note: The Committee deferred funding for this project until public exhibition of the research plan in the marine stocking Fishery Management Strategy had been undertaken.	Industry & Investment NSW	\$149,648	\$75,000	\$0
Molecular tools for the assessment of genetic variation in NSW estuarine fishes to support marine restocking Develop molecular tools (primers) to assess the genetic diversity and strength of connections between populations of estuarine fish of key recreational importance. This is an essential step (leverage) in the development of a larger proposal to assess the strength of genetic connections between NSW estuarine populations, the genetic diversity of populations in specific estuaries and the likelihood of outbreeding depression if fish are crossed between estuaries. Such data would provide a critical underpinning to any proposed restocking programs. Motion: RFSTEC deferred funding for the program. Moved: Lisa Terry. Seconded: Doug Joyner. Carried. Note: : The Committee deferred funding for this project until public exhibition of the research plan in the marine stocking Fishery Management Strategy had been undertaken.	University of Wollongong	\$67,000	\$37,000	\$32,000
<ul> <li>Mitigating the environmental impacts of recreational fishing in NSW</li> <li>The project will provide clear and applied solutions for mitigating the perceived environmental impacts of recreational fishing in NSW, thereby ensuring its ongoing sustainability.</li> <li>Motion: RFSTEC deferred funding for the program.</li> <li>Moved: Lionel Jones. Seconded: Stuart Rhodes. Carried.</li> <li>Note: The Committee recommended that a working group be set up to develop environmental impact priorities in a research plan which should then be incorporated into a revised application. The Committee nominated John Paton and John Burgess to assist DPI on a working group.</li> </ul>	Industry & Investment NSW	\$55,383	\$234,307	\$231,470 Plus \$261,556 in 14/15 \$261,077 in 15/16 \$224,307 in 16/17

## Platform: Research on fish and recreational fishing (continued)

Project	Organisation	2011/12	2012/13	2013/14
<ul> <li>PRE-PROPOSAL: Climate change: Investigating implications and potential management responses for new pelagic recreational fishing opportunities</li> <li>To produce a Technical Report documenting the outcome of the species profiles of high value recreational fishing targets (distribution, abundance, phenology);</li> <li>Projection maps for distributional change based on sea surface temperature modelling; Catch data for new target species from diary anglers and/or charter boat log books; and a mandatory Project Management objective will be included in the final project proposal.</li> <li>Motion: RFSTEC deferred funding for the program.</li> <li>Moved: Malcolm Poole. Seconded: Doug Joyner. Carried.</li> <li>Note: The Committee noted that DPI was currently involved in the national climate change program titled Adaptation of Fishing and Aquaculture Sectors and Fisheries Management to Climate Change. The Committee requested further information about the current project and requested that the Department provide a presentation at the next meeting.</li> </ul>	NSW DPI and Fisheries Victoria	\$100,000	\$0	\$0
<ul> <li>Provision of an Annual Report for the Gamefish Tagging Program for 2010/2011</li> <li>Provision of an informative, readily accessible report on the Gamefish Tagging Program for the year 2010/2011.</li> <li>Motion: RFSTEC deferred funding for the program.</li> <li>Moved: John Paton. Seconded: Doug Joyner. Carried.</li> <li>Note: The Committee raised concerns about the delays in the publication of previous reports and noted that it is essential for this information to be published as soon as possible after each tagging season to improve communication with fishers. The Committee acknowledged that a revised collaborative approach may be needed to ensure timely delivery of the annual report. It was suggested that DPI play an increased role in preparing the draft framework (maps, tables, brief descriptors of figures and maps) and for the applicant to undertake further interpretation of the results (i.e. value adding). The Committee recommended that the applicant collaborate with DPI to submit a revised application.</li> </ul>	Pepperell Research & Consulting Pty Ltd	\$7,000	\$0	\$0

## Table 5: New Trust Applications not supported by RFSTEC

### Platform: Fishing access and facilities

Project	Organisation	2011/12	2012/13	2013/14
Judbooley Parade Foreshore Recreational Fishing Platform The project will consist of the construction of a recreational fishing platform alongside the newly landscaped Judbooley Pde Foreshore. The structure will allow easy access to fishing in the entrance channel whilst adjacent to picnic facilities. Motion: RFSTEC did not support funding for the program at this stage Moved: Doug Joyner. Seconded: Lionel Jones. Carried. Note: Given the high value of the program, the Committee recommended that additional funding be sought from the Authority and other sources and that the Authority should undertake consultation witrh fishers to ensure that the location was suitable for a platform. The Authority should also confirm that the proposed structure was a dedicated land based fishing platform with handrails. The Committee recommended that the applicant liaise with the DPI Angling Facilities Manager to submit a revised application.	Lake Illawarra Authority	\$135,000	\$0	\$(
Cooks River Kyeemagh – Proposed Fishing Platform To construct a fishing platform in the Cooks River, Kyeemagh over an obsolete boat ramp for the benefit of all Recreational Anglers in the area. The facility would benefit all anglers especially the young, aged and disabled persons. Motion: RFSTEC did not support funding for the program at this stage. Moved: John Paton. Seconded: Stuart Rhodes. Carried. Note: The Committee noted that DPI currently has signage at various access points along the Cooks River which advises the public not to eat fish or shellfish caught in the river. Therefore the Committee recommended that Council consider alternative locations for a fishing platform and that Council should liaise with the DPI Angling Facilities Manager and John Burgess about other potential locations and submit a revised application.	Rockdale City Council	\$40,000	\$0	\$C
<b>Brierley's boat ramp unisex disabled toilet</b> To replace two old pit toilets at this boat ramp used by primarily by anglers and to install a unisex disabled hybrid composting system. <b>Motion:</b> RFSTEC did not support funding for the program. <b>Moved:</b> Ann Garard. Seconded: Greg Liddell. <b>Carried.</b> <b>Note:</b> The Committee considered the provision of toilet amenities to be the responsibility of the council.	Eurobodalla Shire Council	\$45,000	\$0	\$C

## Platform: Recreational fishing education

Project	Organisation	2011/12	2012/13	2013/14
<ul> <li>Fishing NSW iPhone App pre-proposal</li> <li>To design and develop an iPhone app for fishing enthusiasts and a general audience to easily gain up to date information on various fish species, rules and regulations that pertain to bag and size limits on recreational, salt and freshwater fishing within NSW</li> <li>Motion: RFSTEC did not support funding for the program at this time.</li> <li>Moved: Geoff Shelton. Seconded: John Paton. Carried.</li> <li>Note: The Committee noted that several similar programs were being developed in NSW and recommended that DPI develop a broader communications strategy for recreational fishing, including investigating the feasibility for an iPhone application.</li> </ul>	Image Mechanics	\$0 Joint Saltwater & Freshwater request	\$0	\$0
<ul> <li>Mobile Phone Fishing Application for Recreational Fishing</li> <li>The FISHABOUT App will provide the where, what, how and when to catch recreational fish species in NSW, based on a user's GPS location and time of year. The App will also include vital Fisheries information such as: bag limits, green zones, boat ramps, licences and safety instruction and the ability to buy a fishing license.</li> <li>Motion: RFSTEC did not support funding for the program.</li> <li>Moved: Geoff Shelton. Seconded: John Paton. Carried.</li> <li>Note: The Committee noted that several similar programs were being developed in NSW and recommended that DPI develop a broader communications strategy for recreational fishing, including investigating the feasibility for an iPhone application.</li> </ul>	Untamed Group Pty Ltd (Head Company for Fishabout)	\$120,000 Joint Saltwater & Freshwater request	\$0	\$0
Fishy Business The purpose of the "Fishy Business" project is to inform Aboriginal people in coastal NSW of their rights to access marine/estuarine resources. Motion: RFSTEC did not support funding for the program. Moved: Lionel Jones. Seconded: Stuart Rhodes. Carried. Note: The Committee considered the project, which involves informing Aboriginal people about fishing access, to be the responsibility of the government.	Booroongen Djugun Aboriginal Corporation	\$50,400	\$0	\$0

## Platform: Recreational fishing education (continued)

Project	Organisation	2011/12	2012/13	2013/14
Small Projects				
Aboriginal Community Fishery Access Days	Illawarra Aboriginal	\$7,440	\$0	\$0
To provide cultural fishing and heritage experiences to 60 Aboriginal young people	Corporation			
in the Community. The project will also include accessing cultural fishery sites				
including middens, engravings and the telling of fishery dreaming stories.				
Motion: RFSTEC did not support funding for the program.				
Moved: Lionel Jones. Seconded: Greg Liddell. Carried.				
Note: The Committee considered that alternative funding sources for this program				
should be sought as the focus of the project was promoting cultural fishing rather				
than recreational fishing.				
Lower estuary and Urunga lagoon fish nursery protection signage	Urunga Anglers Club	\$6,350	\$0	\$0
To provide signage to explain trap closures and the need to protect and respect				
areas of the lower Bellinger and Kalang estuary and Urunga lagoon as a valuable				
fish nursery area. The project also seeks to consolidate existing multiple signs.				
Motion: RFSTEC did not support funding for the program.				
Moved: John Paton. Seconded: Lionel Jones. Carried.				
Note: The Committee recommended that the DPI Angling Facilities Manager liaise				
with the Urunga Fishing Club, local Fisheries Officers and the regional				
Conservation Manager to develop and implement customised signage.				

### Platform: Recreational fishing enhancement programs

Project	Organisation	2011/12	2012/13	2013/14
Small Projects				
Bellevue Hotel Fishing club prizes	Bellevue Hotel Fishing Club	\$0	\$0	\$0
The club seeks funding to provide prizes and club tshirts to encourage juniors into	Tuncurry Inc.			
the club.				
Motion: RFSTEC did not support funding for the program.				
Moved: Doug Joyner. Seconded: John Burgess. Carried.				
<b>Note:</b> The Committee recommended that the applicants liaise with the State				
Coordinator, Community Programs and Newcastle Education Officer to develop a				
strategy to encourage more juniors to join the fishing club.				
TotalFish software package with laptop	Port Macquarie Game	\$3,475	\$300	\$0
TotalFish is a software package developed in consultation with fishermen and club				
administrators. Its functions are administration of membership, boating registration				
and safety, tournament lists and progress scores, trophy lists and scientific data				
recording. The club seeks funding to purchase this software and technical support				
as well as a laptop.				
Motion: RFSTEC did not support funding for the program.				
Moved: John Paton. Seconded: John Burgess. Carried.				
<b>Note:</b> The Committee noted that funding this project would set a precedent for				
other fishing clubs. It was further noted that this type of software was advanced,				
expensive and not essential to the running of the club. The Committee				
recommended the fishing club investigate other fund raising option as has been				
done by other game fishing clubs.				

### Platform: Enforcement of fishing rules

Project	Organisation	2011/12	2012/13	2013/14
Adjustment to funding – CPI increases for 9 Coastal Fisheries Officer	Industry & Investment NSW	\$70,622	\$115,586	\$0
Project				
Funding adjustment for existing project 9 Coastal Fisheries Officers				
Motion: RFSTEC did not support the funding of this program.				
Moved: Lionel Jones. Seconded: Doug Joyner. Carried.				
<b>Note:</b> The Committee noted that RFFTEC did not support funding for the Inland				
Fisheries Officer positions. The Committee supports the action item that a letter be				
written from ACoRF to the new Minister requesting that additional funding from the				
government be provided for the 18 Fisheries Officers using funds from the				
Recreational Fishing Trusts beyond the current duration of the current Trust				
Investment Plan. A reduction in funding (e.g. two thirds) from the Trusts should be				
considered with no net loss of staff.				